

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1 | 183 | porous near5 (support or wafer or substrate) same (mask\$4 or masq\$4 or mask\$4 or latex) and (array or microarray) and (metal near2 oxide or metal\$4oxide or metal\$4 near2 oxide) | US-PGPUB; USPAT | OR | ON | 2009/09/17 09:53 |
| L2 | 45 | L1 and ("422" "435" "436").clas. | US-PGPUB; USPAT | OR | ON | 2009/09/17 09:53 |
| L3 | 1 | "20050003521".pn. and porous | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:01 |
| L4 | 1 | "20050003521".pn. and mask\$4 | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:05 |
| L5 | 0 | "20050003521".pn. and mask\$4 same polymer\$4 | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:07 |
| L6 | 1 | "20050003521".pn. and polymer\$4 | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:07 |
| L7 | 1 | "5843767".pn. | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:09 |
| L8 | 1 | "6635226".pn. | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:12 |
| L9 | 3 | ptfe with mask\$4 same mems | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:19 |
| L10 | 7 | pmma with mask\$4 same mems | US-PGPUB; USPAT | OR | ON | 2009/09/17 11:21 |
| L11 | 545 | mask same microarray | US-PGPUB; USPAT | OR | ON | 2009/09/17 12:09 |
| L12 | 77 | mask same microarray and 435/287.2.ccls. | US-PGPUB; USPAT | OR | ON | 2009/09/17 12:09 |
| L13 | 14 | mask same microarray and 435/287.2.ccls. | USPAT | OR | ON | 2009/09/17 12:09 |
| L14 | 24 | mask\$4 same microarray and 435/287.2.ccls. | USPAT | OR | ON | 2009/09/17 12:09 |

| | | | | | | |
|-----|------|--|------------------------|----|-----|------------------|
| L15 | 13 | ("5266471" "5474895" "5514785" "5667976" "5690894" "5919523" "6013789").PN. OR ("6387631").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/17 12:10 |
| L16 | 1 | "6387631".pn. and polymer\$4 with coat\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/17 12:31 |
| L17 | 1 | "6387631".pn. and mask \$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/17 12:31 |
| L18 | 0 | "6387631".pn. and oxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 12:38 |
| L19 | 0 | "6387631".pn. and aluminum | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 12:38 |
| L20 | 0 | "6387631".pn. and latex | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 12:42 |
| L21 | 0 | "6387631".pn. and (vinyl near2 acetate or SBR or \$butadiene or acrylat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 12:48 |
| L22 | 5 | 15 and (vinyl near2 acetate or SBR or \$butadiene or acrylat\$4 or latex) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 12:48 |
| L23 | 1 | "20050003521".pn. and kit | US-PGPUB; USPAT | OR | ON | 2009/09/17 12:49 |
| L24 | 38 | ("4319975" "4337154" "4391904" "4739044" "4806546" "5011861" "5082935").PN. OR ("5667976").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/17 13:52 |
| L25 | 1 | "20050003521".pn. and hybridizat\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/17 14:26 |
| L26 | 1675 | (array or microarray) same latex | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 14:31 |
| L27 | 221 | (array or microarray) same latex with (mask \$4 or coat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 14:31 |
| L28 | 77 | (array or microarray) same latex with (mask \$4 or coat\$4) and ("422" or "435").clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 14:31 |
| L29 | 1 | "20020034757".pn. and hybridizat\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/17 15:02 |
| S2 | 1 | "20070202013".pn. | US-PGPUB; USPAT | OR | ON | 2009/06/08 15:04 |

| | | | | | | |
|-----|-----|--|--|----|-----|---------------------|
| S3 | 1 | "20070202013".pn. and co\$solvent | US-PGPUB; USPAT | OR | ON | 2009/06/08 15:07 |
| S4 | 2 | ("6103479" "6197575").PN. | USPAT | OR | ON | 2009/09/16 11:57 |
| S5 | 68 | (mask\$4 or masq\$4) with support near6 porous | USPAT | OR | ON | 2009/09/16 12:12 |
| S6 | 141 | (mask\$4 or masq\$4) with support near6 porous | US-PGPUB; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:12 |
| S7 | 5 | (mask\$4 or masq\$4) with (support near6 porous) same (channel or groove) | US-PGPUB; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:13 |
| S8 | 1 | (mask\$4 or masq\$4) with (support near6 porous) same (channel or groove) | USPAT | OR | ON | 2009/09/16 12:14 |
| S9 | 209 | S5 S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:18 |
| S10 | 12 | S9 and (metal\$4 near2 oxide or metal\$oxide or metal\$3oxide) with support | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:18 |
| S11 | 10 | "9902266" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:20 |
| S12 | 2 | WO-9902266-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:21 |
| S13 | 2 | "6225131".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:22 |
| S14 | 1 | "6225131".pn. | US-PGPUB; USPAT | OR | ON | 2009/09/16 12:23 |
| S15 | 14 | ("3652761" "3671410" "4427415" "4693985" "4777021" "5772735" "5843767").PN. OR ("6225131").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/16 12:23 |
| S16 | 5 | S15 and support with (porous or metal near2 oxide or metal\$4 near2 oxide or metal\$oxide or metal\$3oxide) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/16 12:23 |
| S17 | 0 | "6225131".pn. and (mask\$4 or masq\$4) | USPAT | OR | ON | 2009/09/16 12:49 |

| | | | | | | |
|-----|-----|---|------------------------------------|----|----|------------------|
| S18 | 0 | "6225131".pn. and (polymer\$4 or agent) | USPAT | OR | ON | 2009/09/16 12:49 |
| S19 | 2 | ("6225131" "5772735" "5843767" "3671410" "4693985" "20090042736").pn. and (mask\$4 or grid or polymer near5 (print\$4 or introduc\$5)) | US-PGPUB; USPAT | OR | ON | 2009/09/16 12:54 |
| S20 | 1 | "5843767".pn. and porous | US-PGPUB; USPAT | OR | ON | 2009/09/16 12:55 |
| S21 | 0 | "5843767".pn. and (metal near3 oxide or metal\$4 near3 oxide or metal\$oxide or metal \$4oxide) | US-PGPUB; USPAT | OR | ON | 2009/09/16 12:55 |
| S22 | 20 | S9 and (metal\$4oxide or metal\$4 near3 oxide or metal near3 oxide) with (support or wafer or substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 12:57 |
| S23 | 3 | "03089136" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 13:02 |
| S24 | 0 | WO03089136 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 13:03 |
| S25 | 979 | porous near5 (support or wafer) same (mask\$4 or masq\$4 or mask\$4 near3 grid or grid or polymer near4 print\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:29 |
| S26 | 150 | porous near5 (support or wafer) same (mask\$4 or masq\$4 or mask\$4 near3 grid or grid or polymer near4 print\$4) and (metal\$4 near3 oxide or metal\$oxide or metal\$4oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:30 |
| S27 | 4 | porous near5 (support or wafer) same (mask\$4 near3 grid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:30 |

| | | | | | | |
|-----|----|---|--|----|-----|------------------|
| S28 | 24 | porous near5 (support or wafer) same (mask\$4 or masq\$4 or mask\$4 near3 grid or grid or polymer near4 print\$4) and (metal\$4 near3 oxide or metal\$4oxide or metal\$4oxide) with support | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:30 |
| S29 | 27 | (array or microarray) near4 analy\$5 and mask \$4 near5 grid and porous | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:33 |
| S30 | 29 | blok.in. and mask\$4 | US-PGPUB; USPAT | OR | ON | 2009/09/16 14:39 |
| S31 | 11 | blok.in. and mask\$4 and porous | US-PGPUB; USPAT | OR | ON | 2009/09/16 14:39 |
| S32 | 1 | WO-03089136-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 14:47 |
| S33 | 1 | WO-03089136-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 14:48 |
| S34 | 1 | 2004-011674.NRAN. | DERWENT | OR | OFF | 2009/09/16 14:48 |
| S35 | 0 | "20060057032".pn. and (mask\$4 or agar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 14:54 |
| S36 | 2 | "20060057032".pn. and (porous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 14:54 |
| S37 | 1 | "20060057032".pn. and (grid or polymer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 14:55 |

| | | | | | | |
|-----|------|---|---|----|----|---------------------|
| S38 | 0 | "20060057032".pn. and (grid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 14:55 |
| S39 | 0 | "20060057032".pn. and (grid or polymer) | US-PGPUB | OR | ON | 2009/09/16 15:14 |
| S40 | 0 | "200700721870".pn. and (grid or polymer) | US-PGPUB | OR | ON | 2009/09/16 15:14 |
| S41 | 0 | "200700721870".pn. | US-PGPUB | OR | ON | 2009/09/16 15:14 |
| S42 | 1 | "20070072187".pn. | US-PGPUB | OR | ON | 2009/09/16 15:15 |
| S43 | 1 | "20070072187".pn. and mask | US-PGPUB | OR | ON | 2009/09/16 15:20 |
| S44 | 13 | S28 and (latex or vinyl near2 acetate or acrylate or SBR or styrene\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/09/16 15:43 |
| S45 | 2 | "20060057032".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 16:37 |
| S46 | 1 | "20060057032".pn. | US-PGPUB | OR | ON | 2009/09/16 16:37 |
| S47 | 1786 | porous near5 (support or wafer or substrate) same (mask\$4 or masq \$4 or mask\$4 or latex) | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:38 |
| S48 | 631 | porous near5 (support or wafer or substrate) same (mask\$4 or masq \$4 or mask\$4 or latex) and (array or microarray) | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:38 |
| S49 | 183 | porous near5 (support or wafer or substrate) same (mask\$4 or masq \$4 or mask\$4 or latex) and (array or microarray) and (metal near2 oxide or metal \$4oxide or metal\$4 near2 oxide) | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:39 |

| | | | | | | |
|-----|-----|--|-----------------|----|----|------------------|
| S50 | 5 | porous near5 (support or wafer or substrate) same (mask\$4 or masq \$4 or mask\$4 or latex) and (array or microarray) and (metal near2 oxide or metal \$4oxide or metal\$4 near2 oxide) and latex with mask\$4 | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:41 |
| S51 | 45 | S49 and ("422" "435" "436").clas. | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:42 |
| S52 | 308 | 435/287.2.ccls. and porous near5 (support or wafer or substrate) and (mask\$4 or masq \$5) | US-PGPUB; USPAT | OR | ON | 2009/09/16 16:48 |

EAST Search History (I nterference)

< This search history is empty >

9/ 17/ 2009 3:16:03 PM**C:\ Documents and Settings\ nturk\ My Documents\ EAST\ Workspaces\ 10593793.wsp**